REMARKS

Claims 1-44 are pending. Claims 1, 3-8, 10, 12-16, 18-23, 25, 27-31, 33-38, and 40-44. were rejected under 35 U.S.C. 102(a) as being anticipated by iPlanet Application Server 6.0 White Paper (hereinafter Sun). Claims 2, 11, 17, 26, 32, and 39 were rejected under 35 U.S.C. 103(a) as being unpatentable over Sun in view of Katrina E. Kerry Falkner et al (hereinafter Falkner).

The independent claims 1, 10, 16, 25, 31, 38, 43, and 44 have been amended to recite "wherein the exception listener is stateless and is operable to handle a plurality of types of exceptions from a plurality of different components." Support for the amendment can be found on page 12, lines 4-6 of the application and in Figure 2, as well as in related description.

The material cited by the Examiner (Sun: page 23, lines 1-5) is believed not to be stateless and can not handle a exceptions from a plurality of different components.

The independent claims also variably recite a "thread identifying an exception listener for handling exceptions associated with the invocation of the second component." The material the Examiner (Sun: page 26, lines 1-15) cited does not teach or suggest identifying an exception listener for handling exceptions to allow asynchronous invocation. The material is believed to describe request logging that keeps an information log of web server requests. However, request logging is not an exception listener. In one example, as noted in the specification on page 11, lines 25-27, "components or logic for receiving exceptions and an associated scope and for handling exceptions are referred to herein as exception listeners." A request logging mechanism does not receive exceptions and an associated scope for handling exceptions.

Furthermore, the independent claims variably recite maintaining the scope of the received request. In one example, as noted in the specification on page 11, line 32, "an identifier tag for the invoked component is referred to herein as a scope." The material cited by the Examiner (Sun: page 23, lines 1-5) does not describe any identifier for an invoked component, a scope of an invoked component, or any invoked component for that matter. The material is believed to describe "processing of requests by a "Java Server process" or a "C++ Server process". No scope or identifier is described or suggested.

In light of the above remarks relating to independent claims, the remaining dependent claims are believed allowable for at least the reasons noted above. Applicants believe that all pending claims are allowable and respectfully request a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,
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